

JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventor, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled 7-(4-AMINOMETHYL-3-METHYLOXYIMINOPYRROLIDIN-1-YL)-1-CYCLOPROPYL-6-FLUORO-4-OXO-1,4-DIHYDRO-1,8-NAPHTHYRIDINE-3-CARBOXYLIC ACID AND THE PROCESS FOR THE PREPARATION THEREOF

the specification of which

is attached hereto.
 was filed on April 4, 1997 as Application Serial Number 08/825,992 and was amended on April 4, 1997 (if applicable).

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. § 119
Republic of Korea	94-13604	16 June 1994		yes
Republic of Korea	94-39915	30 December 1994		yes
Republic of Korea	94-39930	30 December 1994		yes

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (Day, Month, Year)	Patent Number	Date of Issue (Day, Month, Year)	Status — Patented, Pending, Abandoned
08/490,978	15 June 1995	5,633,262	27 May 1997	Patented

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys who are all members of the Bar of the District of Columbia, their registration numbers being listed after their names:

Donald W. Banner, Registration No. 17,037; Harold J. Birch, Registration No. 16,527; Edward F. McKie, Jr., Registration No. 17,335; William W. Beckett, Registration No. 18,262; Dale H. Hoscheit, Registration No. 19,090; Joseph M. Potenza, Registration No. 28,175; Alan I. Cantor, Registration No. 28,163; James A. Niegowski, Registration No. 28,331; Joseph M. Skerpon, Registration No. 29,864; Thomas L. Peterson, Registration No. 30,969; Nina L. Medlock, Registration No. 29,673; William J. Fisher, Registration No. 32,133; Thomas H. Jackson, Registration No. 29,808; Franklin D. Wolfe, Registration No. 19,724; and Susan A. Wolfe, Registration No. 33,568.

All correspondence and telephone communications should be addressed to:

Banner & Witcoff, Ltd.
Eleventh Floor
1001 G Street, N.W.
Washington, D.C. 20001-4597
Tel: (202) 508-9100

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of First Inventor	<i>Chang Yong</i>		Date 7/4/1997
Full Name of First Inventor	Family Name HONG	First Given Name Chang Yong	Second Given Name
Residence & Citizenship	City Daejeon	State or Foreign Country Korea	Country of Citizenship Republic of Korea
Post Office Address	Post Office Address Lucky Apt. 6-205, 381-42, Doryong-dong, Youseong-ku	City Daejeon	State & Zip Code/Country Korea
Signature of Second Inventor	<i>Young Kwan Kim</i>		Date 7/4/1997
Full Name of Second Inventor	Family Name KIM	First Given Name Young Kwan	Second Given Name
Residence & Citizenship	City Daejeon	State or Foreign Country Korea	Country of Citizenship Republic of Korea
Post Office Address	Post Office Address Lucky Apt. 5-403, 381-42, Doryong-dong, Youseong-ku	City Daejeon	State & Zip Code/Country Korea
Signature of Third Inventor	<i>Se Ho Kim</i>		Date 7/4/1997
Full Name of Third Inventor	Family Name KIM	First Given Name Se Ho	Second Given Name
Residence & Citizenship	City Daejeon	State or Foreign Country Korea	Country of Citizenship Republic of Korea
Post Office Address	Post Office Address Lucky Apt. 7-105, 381-42, Doryong-dong, Youseong-ku	City Daejeon	State & Zip Code/Country Korea

LAW OFFICES
BANNER & WITCOFF, LTD.
1001 G STREET, N.W.
WASHINGTON, D.C. 20001-4597
(202) 508-9100

Additional Inventors

Signature of Fourth Inventor	<i>JAY-HYOK CHANG</i>			Date 197.07.04
Full Name of Fourth Inventor	Family Name CHANG	First Given Name Jay Hyok	Second Given Name	
Residence & Citizenship	City Daejeon	State or Foreign Country Korea	Country of Citizenship Republic of Korea	
Post Office Address	Post Office Address Lucky Dormitory 312, 386-1, Doryong-dong, Youseong-ku	City Daejeon	State & Zip Code/Country Korea	
Signature of Fifth Inventor	<i>Choi Hoon</i>			Date 197.07.04
Full Name of Fifth Inventor	Family Name CHOI	First Given Name Hoon	Second Given Name	
Residence & Citizenship	City Daejeon	State or Foreign Country Korea	Country of Citizenship Republic of Korea	
Post Office Address	Post Office Address Lucky Apt. 5-404, 381-42, Doryong-dong, Youseong-ku	City Daejeon	State & Zip Code/Country Korea	
Signature of Sixth Inventor	<i>Do Hyun Nam</i>			Date 197.07.04
Full Name of Sixth Inventor	Family Name NAM	First Given Name Do Hyun	Second Given Name	
Residence & Citizenship	City Daejeon	State or Foreign Country Korea	Country of Citizenship Republic of Korea	
Post Office Address	Post Office Address Expo Apt. 508-603, Jeonmin-dong, Youseong-ku	City Daejeon	State & Zip Code/Country Korea	
Signature of Seventh Inventor	<i>Ae-ki</i>			Date 197.07.04
Full Name of Seventh Inventor	Family Name KIM	First Given Name Ae Ri	Second Given Name	
Residence & Citizenship	City Daejeon	State or Foreign Country Korea	Country of Citizenship Republic of Korea	
Post Office Address	Post Office Address LG Yeonrip #201, 388-11, Doryong-dong, Youseong-ku	City Daejeon	State & Zip Code/Country Korea	

LAW OFFICES
 BANNER & WITCOFF, LTD.
 1001 G STREET, N.W.
 WASHINGTON, D.C. 20001-4597
 (202) 508-9100

■ Additional Inventors

Signature of Eighth Inventor	<i>Jin Hwa Lee</i>		Date 91.01.04
Full Name of Eighth Inventor	Family Name LEE	First Given Name Jin Hwa	Second Given Name
Residence & Citizenship	City Daejeon	State or Foreign Country Korea	Country of Citizenship Republic of Korea
Post Office Address	Post Office Address LG Chemical Dormitory #325, 386-1, Doryong-dong, Youseong-ku	City Daejeon	State & Zip Code/Country Korea
Signature of Ninth Inventor	<i>Ki Sook Park</i>		Date 91.01.04
Full Name of Ninth Inventor	Family Name PARK	First Given Name Ki Sook	Second Given Name
Residence & Citizenship	City Daejeon	State or Foreign Country Korea	Country of Citizenship Republic of Korea
Post Office Address	Post Office Address LG Chemical Dormitory #107, 386-1, Doryong-dong, Youseong-ku	City Daejeon	State & Zip Code/Country Korea

LAW OFFICES
 BANNER & WITCOFF, LTD.
 1001 G STREET, N.W.
 WASHINGTON, D.C. 20001-4597
 (202) 508-8100